

CLAIMS

1. A magnetic game including a number of bar-shaped and ball-shaped, magnetically anchorable game members (14, 15), characterised by comprising:

5 a magnetic game board (10) having a playing surface and a plurality of magnetic anchorage points (11) spaced apart on said playing surface (13);

a first set of bar shaped members (14) and a second set of ball shaped members (15);

said bar shaped members (14) and said ball shaped members (15) being  
10 conformed and magnetically anchorable to each other to construct at least a first and a second articulated body assembly (A, B);

each of said bar members (14) of the articulated body assemblies (A, B) being selectively engageable to a ball member (15) of the same body assembly (A, B) and/or to an anchorage point (11) of the playing surface (13) to change  
15 the shape and to move each of said articulated body assemblies (A, B) on the game board (10).

2. The magnetic game according to claim 1, characterised in that the anchorage points (11) are disposed according to a reticular pattern.

3. The magnetic game according to claim 2, characterised in that the  
20 anchorage points (11) are disposed on intermeshing and parallelly arranged paths.

4. The magnetic game according to claim 2, characterised in that the anchorage points (11) are disposed on intermeshing circular paths (21).

5. The magnetic game according to claim 1, characterised in that at

least part of the anchoring points (11) are spaced apart by at least one pitch (P).

6. The magnetic game according to claim 5, characterised in that the anchorage points (11) are spaced apart by different pitches (P1, P2, P3).

7. The magnetic game according to claim 5, characterised in that the  
5 pitch (P) between the anchorage points (11) is equivalent to the length between the centres of two ball shaped members (15) magnetically anchored at both the ends of a bar shaped member (14) of the game.

8. The magnetic game according to claim 7, characterised in that the  
pitch (P) between the anchorage points (11) is equivalent to the sum of the di-  
10 ameter (D) of the ball shaped members (15), and of the axial length of the bar shaped members (14), measured along their longitudinal axis.

9. The magnetic game according to claim 1, characterised in that the game board (10) has a layered structure comprising an internal layer (16) of magnetic material.

15 10. The magnetic game according to claim 1, characterised in that the game board (10) consists of a sheet of magnetic material.

11. The magnetic game according to claim 10, characterised in that the game board (10) consists of a sheet of ferromagnetic material.

12. The magnetic game according to claim 10, characterised in that  
20 the game board (10) consists of a plastic sheet material comprising a ferromagnetic filler.

13. The magnetic game according to claim 1, characterised in that the anchorage points (11) consist of market anchorage points (11) on the playing surface (13).

14. The magnetic game according to claim 13, characterised in that the marked anchorage points (11) consist of a plurality of holes on the upper playing surface (13) of the game board (10).

15. The magnetic game according to claim 13 characterised in that  
5 the marked anchorage points (11) consist of a plurality of printed markings.

16. The magnetic game according to claim 1, characterised in that the playing surface of the game board (10) comprises different game areas and/or zones (12, 13).

17. The magnetic game according to claim 1, characterised in that the  
10 playing surface of the game board (10) comprises markings (11') indicative of the initial positions of the game members (14'), extending along at least two opposite edges of the same game board (10).

18. The magnetic game according to claim 1, characterised by comprising supplemental game members (14'', 15') positionable in different anchorage points (11) on the game board (10).  
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19. The magnetic game according to claim 1 characterised in that the game board (10) comprises permanent magnets in correspondence with the marked anchorage points (11).

20. The magnetic game according to claim 1, characterised in that the  
20 game board (10) comprises ferromagnetic inserts in correspondence with the anchorage points (11).

21. The magnetic game according to claim 1, characterised in that each of the bar and/or ball shaped game members (14, 15) consists of a magnet.

22. The magnetic game according to claim 1, characterised in that each of the bar and/or ball shaped game members (14, 15) comprises at least one magnet.

23. The magnetic game according to claim 1, characterised in that  
5 each of the elongated bar shaped members (14, 14') comprises at least one magnet and a ferromagnetic member.

24. The magnetic game according to claim 23, characterised in that each of the bar shaped members (14, 14') comprises a first and a second magnet and an intermediate spacing member.

10 25. The magnetic game according to claim 24, characterised in that the intermediate spacing member is of ferromagnetic material.

26. The magnetic game according to claim 24, characterised in that the intermediate spacing member is of non-magnetic material.

27. The magnetic game according to claim 1, characterised in that the  
15 ball-shaped members (15) have a diameter larger than the cross dimensions of the bar shaped members (14, 14').

28. The magnetic game according to claim 1, characterised in that one of the game members (14, 15) comprises at least one magnet, and the other one of the game members (14, 15) comprises a ferromagnetic material.